

# Aastra 5i Series



## QUICK INSTALLATION GUIDE

V1.0

### Configuring the Media Manager

#### Section: Phone / Lines | Extensions

- Add a unique SIP extension with a number no lower than 200.
- Set a password and name the extension like Figure 1.

Finally.. save settings using the red bar.

### Physical Setup of the Device

#### Appearance

- Snap feet to the back at either angle or height.
- Wall mount holes are on the back if you wish to wall mount the phone.
- On a 53i/55i you can slide up the top cover to write names for the keys we'll set later, on a 51i use this space for notes.

#### Cabling

- Connect the longer flat wired end of the coiled cable to the RJ11 port with a handset icon underneath the phone, the other end to the handset itself.
- If using a headset connect it to the RJ11 port with a headset icon.
- Connect to the RJ45 port named 'LAN' the network, and optionally something else to the 'PC' port for network pass through, see Figure 2.
- If not using PoE you need to connect power to where the '!' mark is, if using PoE don't daisy chain handsets using the 'PC' port as if the phone reboots it can cause corrupted updates to the 2nd phone.

#### Startup

- Boot the Aastra on a DHCP enabled network or it'll take forever to get a private IP.
- To check the IP go to the options by pressing the spanner or on a 51i press the 'i' or 'Services' key then 'Options', then go to 'Phone Status' and 'IP&MAC Addresses'.
- To change network settings go to the 'Administrator Menu' in the options, enter the password, and 'Network Settings'.

Finally... connect to the interface using the default settings.

### Configuration of the Device

#### Section: Advanced Settings

- Inside 'Network' are network settings, set this up clicking 'Save' when done.
- Inside 'Line 1' put the Media Manager IP in 'Proxy Server', 'Outbound Proxy Server', and 'Registrar Server', extension number in 'Authentication Name', and 'Phone Number', and then finally the password.
- Optionally fill in any 'Screen Name' fields and 'Caller ID' however you want them to appear, see Figure 3.

#### Section: Operation

- On a 53i/55i you can choose 'Programmable Keys' (top keys) and/or on a 55i/57i choose 'Softkeys and XML' (on screen keys) to set numerous types of keys.
- Make a key for the central directory by using type 'XML' and value 'http://<IP>:82/dir.php' (the <IP> being the Media Manager).
- Use 'BLF/Xfer' as a speed dial, busy lamp, directed call pickup, and unattended transfer to a given system extension.
- Use 'Speedial/Xfer' for any number not an extension, and 'Line' for extra lines, see Figure 4.

#### Section: Status

- Inside 'System Information' you can check the status of the lines, if it reads 'Registered' then the line is working.

Finally... try using the phone to make and receive calls.

This guide aids in 3<sup>rd</sup> party device setup and usage, we neither endorse or ensure these devices functionality with our own products. This document was tested with Media Managers running version 3.4 and 5i series devices running version 2.3.0.82, errors and omissions excepted, always obtain the latest version of this guide from our helpdesk.

### Device Defaults

- **Method:** DHCP
- **Interface:** http://<IP>/
- **Username:** admin
- **Password:** 22222

To default these click Remove/Restore on http://<IP>/reset.html



|                     |             |
|---------------------|-------------|
| Account Settings:   |             |
| phone protocol:     | SIP rfc2833 |
| extension number:   | 200         |
| extension password: | mypass      |
| full name:          | Reception   |

Figure 1

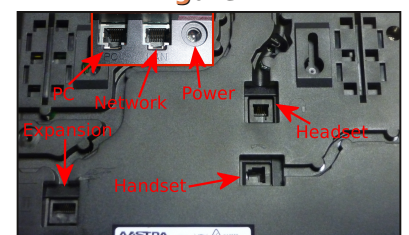


Figure 2

|                                   |               |
|-----------------------------------|---------------|
| Basic SIP Authentication Settings |               |
| Screen Name                       | Reception     |
| Phone Number                      | 200           |
| Caller ID                         | Reception     |
| Authentication Name               | 200           |
| Password                          | *****         |
| Basic SIP Network Settings        |               |
| Proxy Server                      | 192.168.1.200 |
| Proxy Port                        | 5060          |
| Outbound Proxy Server             | 192.168.1.200 |
| Outbound Proxy Port               | 5060          |
| Registrar Server                  | 192.168.1.200 |
| Registrar Port                    | 5060          |

Figure 3

| Key Type        | Value                           | Line   |
|-----------------|---------------------------------|--------|
| 1 BLF/Xfer      |                                 | global |
| 2 XML           | http://192.168.1.200:82/dir.php | 1      |
| 3 Line          |                                 | 5      |
| 4 Speedial/Xfer | 01782667765                     | global |

Figure 4